

ABSTRACT:

In an ATM communication network ATM cells to be transmitted from a terminal device (46) to a network control node (12) are transmitted according to certain transmission properties also called Quality of Service. In order to determine the Quality of Service with which a given packet has to be transmitted, the Quality of Service is determined
5 from address information in the VPI/VCI identifier in the header of the ATM cell.

In an embodiment of the invention a network termination (32) comprises address translation means (76) for translating the address present in ATM cells received from the terminal device (46) into addresses indicating the Quality of Service

10 Fig. 4.